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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 18781-006020 First Inventor Tian, Hui, et al. SITOSTEROLEMIA SUSCEPTIBILITY GENE (SSG) COMPOSITIONS AND METHODS OF USE

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL 769990839 US **APPLICATION ELEMENTS** Assistant Commissioner for Patents ADDRESS TO Box Patent Application See MPEP chapter 600 concerning design patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages | 86 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross References to Related Applications ii.

paper number of pages - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🗌 37 C.F.R.§3.73(b)Statement - Detailed Description ☐ Power of - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) Drawing(s) (35 U.S.C.113) [Total Sheets 16 12. 1 Information Disclosure Copies of IDS 5. Unexecuted Declaration Statement (IDS)/PTO-1449 [Total Pages | 1 Citations 13. Preliminary Amendment □ Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) 14. 🛛 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🗍 Certified Copy of Priority Document(s) i L DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Request and Certification under 35 U.S.C. named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1 33(b). or its equivalent 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _ Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS □ Customer Number or Bar Code Label 20350 or \square Correspondence address below (Insert Customer No. or Attach bar code label here) Eugenia Garrett-Wackowski Name Address City State Zip Code Country Telephone Eugenia Gariett-Wackov Name (Print/Type) Registration No. (Attorney/Agent) 37.330 Signature Date 4/18/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case Any comments on the amount of time you be required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, ashington, DC 20 SF 1214707 v1

FFF TDANO		Complete if Known				
FEE TRANS		Application Number				
for FY 2	2001	Filing Date	April 18, 2001			
		First Named Inventor	Tian, Huı, et. al.			
Patent fees are subject to a	annual revision.	Examiner Name				
		Group Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 1161	Attorney Docket No	18781-006020			

TOTAL AMOUNT OF PAYMENT (\$) 1161						Attorney Docket No 18781-006020					/	
METHOD OF PAYMENT						FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge						3. ADDITIONAL FEES						
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С	Deposit						127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
	Account	Towns	send an	d Townsend and	Crew LLP		139	130	139	130	Non-English specification	
N	lame	L					147	2,520	147	2,520	For filing a request for reexamination	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17							112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status. See 37 CFR 1.27							113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. Payment Enclosed:							115	110	215	55	Extension for reply within first month	
☐ Check ☐ Credit card ☐ Money ☐ Other						116	390	216	195	Extension for reply within second month	1	
Order							117	890	217	445	Extension for reply within third month	
1.	BASIC FIL			ALCULATION			118	1,390	218	695	Extension for reply within fourth month	
Large			– Entity			}	128	1,890	228	945	Extension for reply within fifth month	
Fee	Fee F	Fee F	-	Fee Description		}	119	310	219	155	Notice of Appeal	
Code	• •	Code ((\$)	-		Paid	120	310	220	155	Filing a brief in support of an appeal	
101				Utility filing fee	355		121	270	221	135	Request for oral hearing	
106 107				Design filing fee Plant filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
108	710 2			Reissue filing fe	e		140	110	240	55	Petition to revive – unavoidable	
114	150 2	214 7		Provisional filing			141	1,240	241	620	Petition to revive – unintentional	
							142	1,240	242	620	Utility issue fee (or reissue)	
		SUE	BTOTA	L (1)	(\$)35	55	143	440	243	220	Design issue fee	
2. E)	XTRA CLAIN	A FEES					144	600	244	300	Plant issue fee	
				Extra Fe	e from Fe	ee	122	130	122	130	Petitions to the Commissioner	
Total CI	laims 74	-20**		Claims be	low Pa	Paid 3486	123	50	123	50	Petitions related to provisional applications	
Indepen Claims	ndent 11	-3**	= [320	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Depende			-	×	= [581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity	Small	Entity	y		-	146	710	246	355	Filing a submission after final rejection	
Fee Code	Fee	Fee Code	Fee (\$)	Fee Descript	ion			710	249	355	(37 CFR § 1.129(a))	
103	18	203	9	Claims in exc	ess of 20	1	140	110	243	355	For each additional invention to be examined (37 CFR § 1.129(b))	
102	80	202	40		claims in excess	of 3	-70	740	^~0	,	` " ' "	
104	270	204	135	•	ndent claim, if no			710	279	355 F	Request for Continued Examination (RCE)	'
109	80	209	40	** Reissue ind original paten	** Reissue independent claims over			900	169		Request for expedited examination of a design application	
110	18	210	9	- ,	aims in excess of	f 20 and	Other fee (specify)					
			SI	UBTOTAL (2)	(\$)806		The Commissioner is authorized to charge any additional fees to the above noted Deposit Account					
l						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
**or n	umber previou	sly paid, if	greater:	; For Reissues, se	e above							

1	SUBMITTED BY			C		Com	plete (if applicable)
1		Eugenia Garrett Wackowski	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	getration to (Attorney/Agent)	37,330	Telephone	925-472-5000
l	Signature	Luamia)	Hant	Wachnut		Date	4/18/01

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